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(54) **Method for manufacturing a leadframe, packaging method for using the leadframe and semiconductor package product**

(57) A leadframe package includes a die pad with four unitary, outwardly extending slender bars; a plurality of leads arranged along periphery of the die pad; a separate pad segment separated from the die pad and isolated from the plurality of leads; a semiconductor die mounted on an upper side of the die pad, wherein the

semiconductor die contains first bond pads wire-bonded to respective the plurality of leads and a second bond pad wire-bonded to the separate pad segment; and a molding compound encapsulating the semiconductor die, the upper side of the die pad, the first suspended pad segment and inner portions of the plurality of leads.

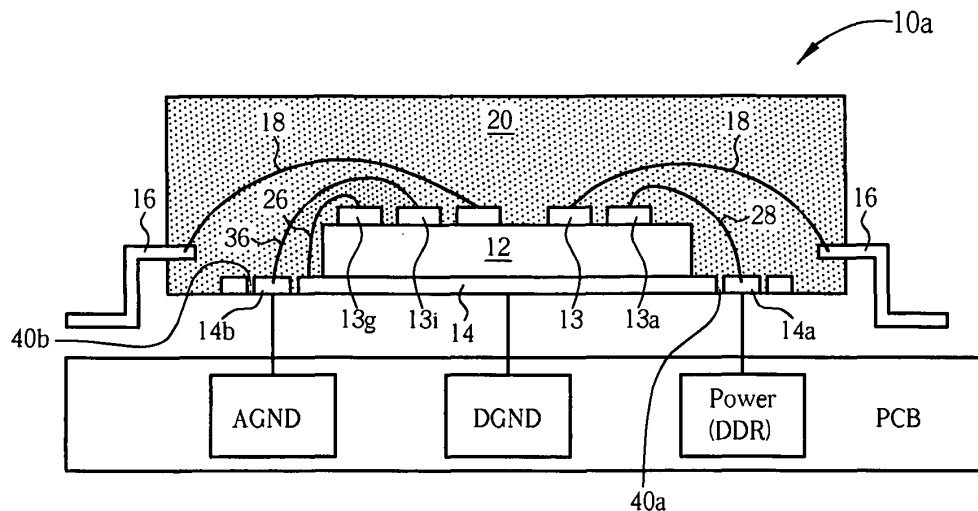


FIG. 3



EUROPEAN SEARCH REPORT

Application Number
EP 07 02 5144

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 4 February 2009	Examiner Hofer, Christiane
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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04-02-2009

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